



ART VATIKA INSTITUTE

One Stop Solution to all Your Cosmetic Needs

Product Name	LipSafe Orange	Batch No.	AVI/431/0723
Synonyms	E110	Mfg Date	July 2023
Product Code	FL 06 MD	Exp Date	July 2028
Manufacturer	Art Vatika		
S. No.	Attributes	Limits	Result
1	Physical appearance	Fine Orange Powder	Comply
2	Solubility	Insoluble in water & soluble in dilute acid, alkalis	Comply
3	Pure Dye Content, percent by mass	20.00-30.00	24.6
4	Loss on drying at 110 degrees Celsius for 2hrs, Max	17	14.8
5	pH of 2% suspension	03.50-05.50	4.3
6	Bulk density (After tapping)	00.2000.50	0.38
7	Bleeding (2% slurry in Deionized water)	0.4	0.003
8	Arsenic, mg/kg, Max	2	<01
9	Lead, mg/kg, Max	10	<10
10	Mercury, mg/kg, Max	1	<01
11	Heavy metals, other than Lead, mg/kg, Max	40	<40
12	Particle size passed through 325 mesh (A.S.T.M), mg/kg, by wet method Max	98	Confirm
Chemical Name :	Sunset Yellow Lake MD		
CAS Number :	15985:1		
			Approved By

Opinion: The sample Complies with prescribed standard of quality with respect to above tests.

